

signal as an image area;

controlling the state of display of the displayed image area; and

based on a result of said step of controlling, generating control information for controlling the state of display of the image displayed on said screen means, generating the post-video processed signal based on said control information, and then supplying the post-video processed signal to said screen means.

REMARKS

Claims 1-23 remain in the application and have been amended hereby.


As will be noted from the Declaration, Applicants are citizens and residents of Japan and this application originated there.

Accordingly, the amendments to the specification are made to place the application in idiomatic English, and the claims are amended to place them in better condition for examination.

An early and favorable examination on the merits is earnestly solicited.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADEIN THE ABSTRACT

Please amend the abstract by rewriting same to read as follows.

--[The present invention relates to a] A display control system [comprising] including: a screen unit for forming [one] a screen by a plurality of display units each displaying a part of an image; a video signal processing unit for generating a post-video processing signal to be displayed by the plurality of display units[,] from an input video signal, and then supplying the post-video processing signal to the screen unit; an image area display unit having a display unit for schematically displaying the screen unit based on the [basis of] display information including position information of the display units forming the screen unit, the image area display unit displaying a state of display of the video signal as an image area on the display unit; and a control unit for controlling the state of display of the image area; wherein based on the [basis of a] result of the control, the control unit generates control information for controlling a state of display of the image displayed on the screen unit, and then the video signal processing unit generates the post-video processing signal based on [the basis of] the control information and supplies the post-video processing signal to the screen unit.--

IN THE CLAIMS

Please amend claims 1-22 by rewriting same to read as follows:

--1. (Amended) A display control system comprising:
screen means for forming [one] a screen by a plurality of display units each displaying a part of an image;

video signal processing means for generating a post-video [processing] processed signal to be displayed by said plurality of display units[,] from an input video signal, and then supplying the post-video [processing] processed signal to said screen means;

display means for schematically displaying said screen means as a display area based on [the basis of] display information including position information of the plurality of display units forming said screen means[,] and for displaying a state of the display information of said video signal with respect to said display area as an image area; and

control means for controlling the state of display of said image area[;],

wherein based on [the basis of] a result of the control, said control means generates control information for controlling a state of display of the image displayed on said screen means, and then said video signal processing means generates the post-video [processing] processed signal based on [the basis of] said control information and supplies the post-video [processing] processed signal to said screen means.

--2. (Amended) [A] The display control system as claimed in claim 1,

wherein said control means controls a position of the display area of a display image displayed on said display means [with respect to said display area].

--3. (Amended) [A] The display control system as claimed in claim 2,

wherein said control means controls the position of the display area of the display image displayed on said display means by a pointing device.

--4. (Amended) [A] The display control system as claimed in claim 2, further [including a first] comprising an input unit for inputting a value of movement in a horizontal direction and a value of movement in a vertical direction of the display area of the display image displayed on said display means, whereby a position of the image displayed on said screen means is controlled based on the [basis of the] values of movement inputted to the [first] input unit.

--5. (Amended) [A] The display control system as claimed in claim 1,

wherein said control means controls a size of the display area of a display image displayed on said display means.

--6. (Amended) [A] The display control system as claimed in

claim 5,

wherein said control means controls the size of the display area of the display image displayed on said display means by a pointing device.

--7. (Amended) [A] The display control system as claimed in claim 5,

wherein said input unit comprises a first input unit and further [including] comprising a second input unit for inputting a value of size in a horizontal direction and a value of size in a vertical direction of the display area of the display image displayed on said display means, [whereby] wherein a size of the image displayed on said screen means is controlled based on [the basis of] the values of size inputted [to] by the second input unit.

--8. (Amended) [A] The display control system as claimed in claim 1, further including pseudo image display means for spuriously displaying a display image reflecting [the] a result of the control of said control means.

--9. (Amended) [A] The display control system as claimed in claim 8,

wherein said pseudo image display means includes property display means for displaying properties of the display image displayed on said screen means.

--10. (Amended) [A] The display control system as claimed

in claim 9,

wherein said property display means selectively displays the properties of a type of the video signal, including a video specification, a broadcast system, a horizontal frequency, a vertical frequency, and a brightness.

--11. (Amended) [A] The display control system as claimed in claim 1,

[wherein said display control system] further [includes] comprising schedule control means for controlling a schedule of said video signal to be displayed on said screen means[; and], wherein

said schedule control means controls the schedule based on [the basis of] at least said video signal and information for controlling said video signal.

--12. (Amended) A display control apparatus for supplying screen means for forming [one] a screen by a plurality of display units each displaying a part of an image with a post-video [processing] processed signal to be displayed by said plurality of display units, [in which] whereas the processed signal is generated from an input video signal, and thereby controlling [the] a display image of said screen means, said display control apparatus comprising:

display means for schematically displaying said screen means as a display area based on [the basis of] display information including position information of the plurality of display units forming said screen means[, and for displaying a state of

display of said video signal with respect to said display area as an image area; and

control means for controlling the state of display of said image area;

wherein based on [the basis of] a result of the control, said control means generates control information for controlling [a] the state of display of the image displayed on said screen means, then generates the post-video [processing] processed signal based on [the basis of] said control information, and supplies the post-video [processing] processed signal to said screen means.

--13. (Amended) [A] The display control apparatus as claimed in claim 12,

wherein said control means controls a position of the display area of a display image displayed on said display means [with respect to said display area].

--14. (Amended) [A] The display control apparatus as claimed in claim 13,

wherein said control means controls the position of the display area of the display image displayed on said display means by a pointing device.

--15. (Amended) [A] The display control apparatus as claimed in claim 13, further [including a first] comprising an input unit for inputting a value of movement in a horizontal direction and a value of movement in a vertical direction of the display area

of the display image displayed on said display means, whereby a position of the image displayed on said screen means is controlled based on the [basis of the] values of movement inputted [to] by the [first] input unit.

--16. (Amended) [A] The display control apparatus as claimed in claim 12,

wherein said control means controls a size of the display area of [a] the display image displayed on said display means.

--17. (Amended) [A] The display control apparatus as claimed in claim 16,

wherein said control means controls the size of the display area of the display image displayed on said display means by a pointing device.

--18. (Amended) [A] The display control apparatus as claimed in claim 16, wherein said input unit comprises a first input unit and further [including] comprising a second input unit for inputting a value of size in a horizontal direction and a value of size in a vertical direction of the display area of the display image displayed on said display means, [whereby] wherein a size of the image displayed on said screen means is controlled based on [the basis of] the values of size inputted [to] by the second input unit.

--19. (Amended) [A] The display control apparatus as claimed in claim 12, further including pseudo image display means for

spuriously displaying a display image reflecting [the] a result of the control of said control means.

--20. (Amended) [A] The display control apparatus as claimed in claim 19,

wherein said pseudo image display means includes property display means for displaying properties of the display image displayed on said screen means.

--21. (Amended) [A] The display control apparatus as claimed in claim 20,

wherein said property display means selectively displays the properties of a type of the video signal, including a video specification, a broadcast system, a horizontal frequency, a vertical frequency, and a brightness.

--22. (Amended) [A] The display control apparatus as claimed in claim 12,

[wherein said display control apparatus] further [includes] comprising schedule control means for controlling a schedule of said video signal to be displayed on said screen means[; and], wherein

said schedule control means controls the schedule based on [the basis of] at least said video signal and information for controlling said video signal.

--23. (Amended) A display control method for supplying screen means for forming [one] a screen by a plurality of display

units each displaying a part of an image with a post-video [processing] processed signal to be displayed by said plurality of display units, [in which] wherein the processed signal is generated from an input video signal, and thereby controlling [the] a display image of said screen means, said display control method comprising the steps of:

schematically displaying said screen means as a display area based on [the basis of] display information including position information of the display units forming said screen means[,] and displaying a state of the display information of said video signal as an image area;

controlling the state of display of the displayed image area; and

based on [the basis of] a result of said [control] step of controlling, generating control information for controlling [a] the state of display of the image displayed on said screen means, generating the post-video [processing] processed signal based on [the basis of] said control information, and then supplying the post-video [processing] processed signal to said screen means.